

FIG. 1

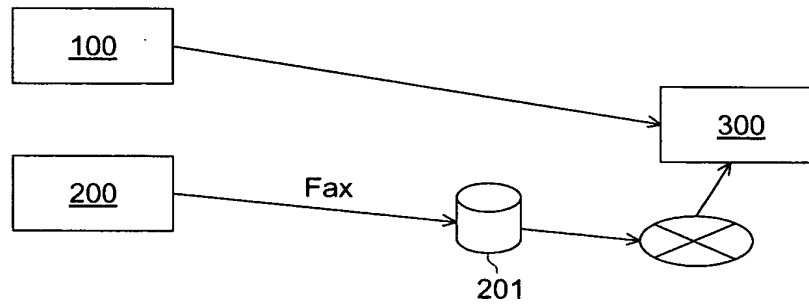


FIG. 2

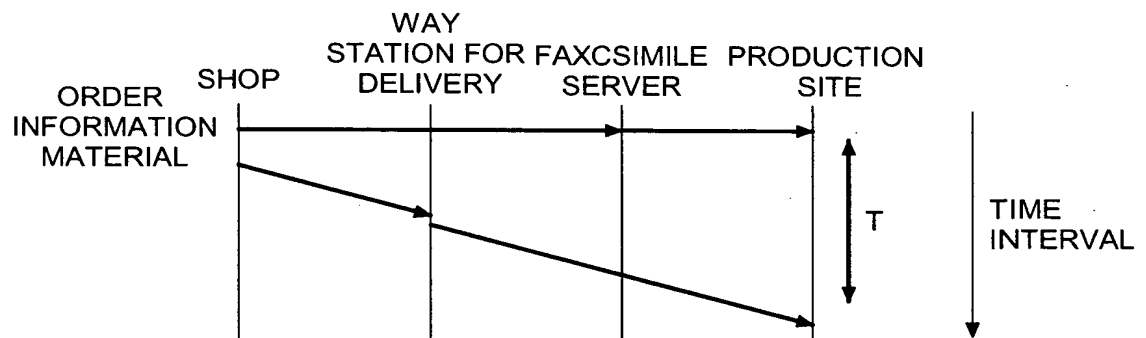


FIG. 3

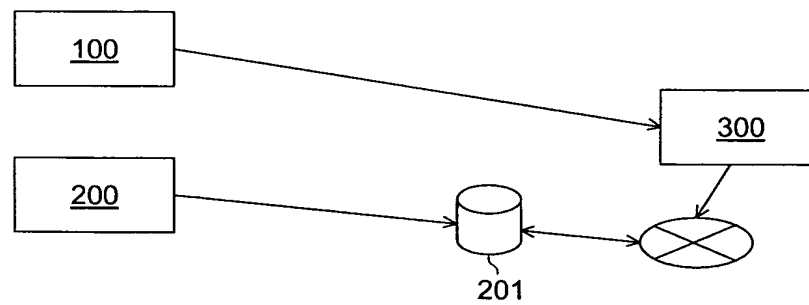


FIG. 4

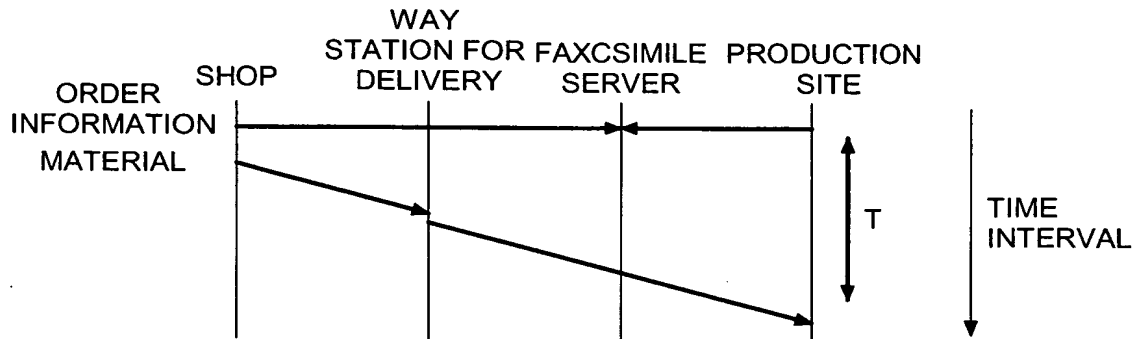


FIG. 5

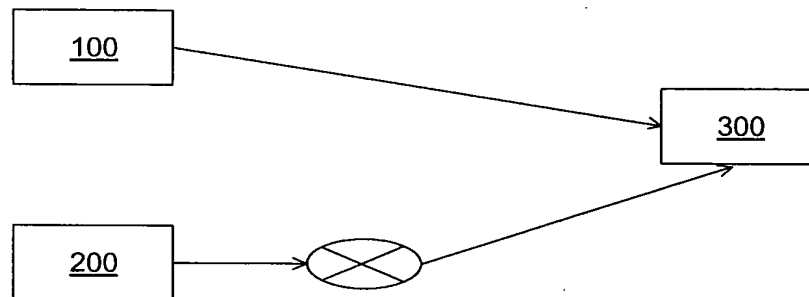


FIG. 6

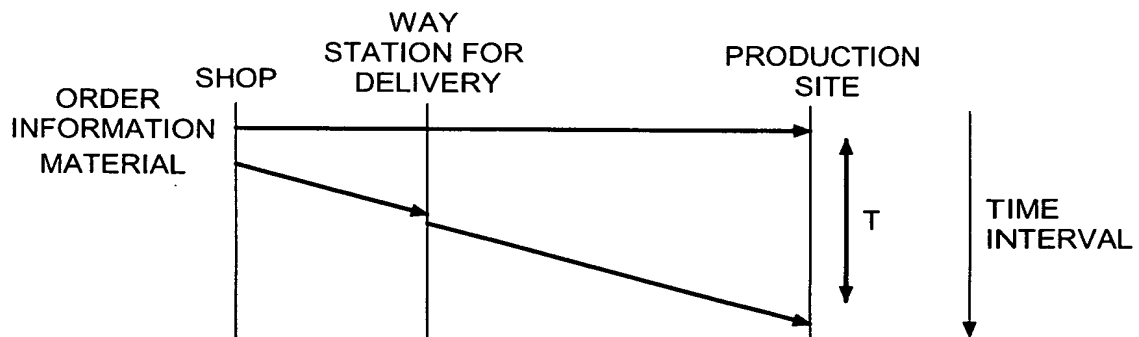


FIG. 7

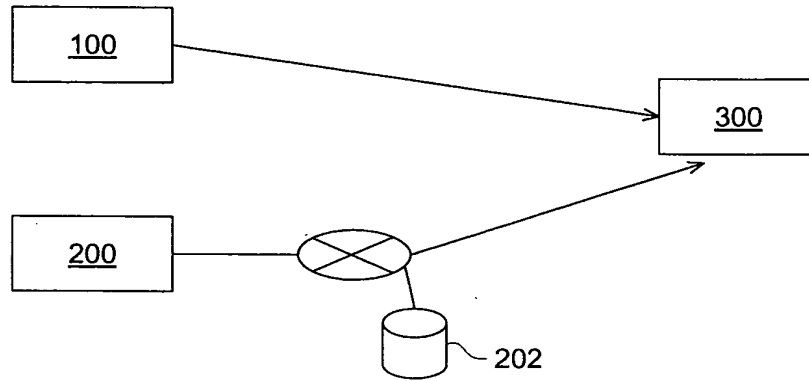


FIG. 8

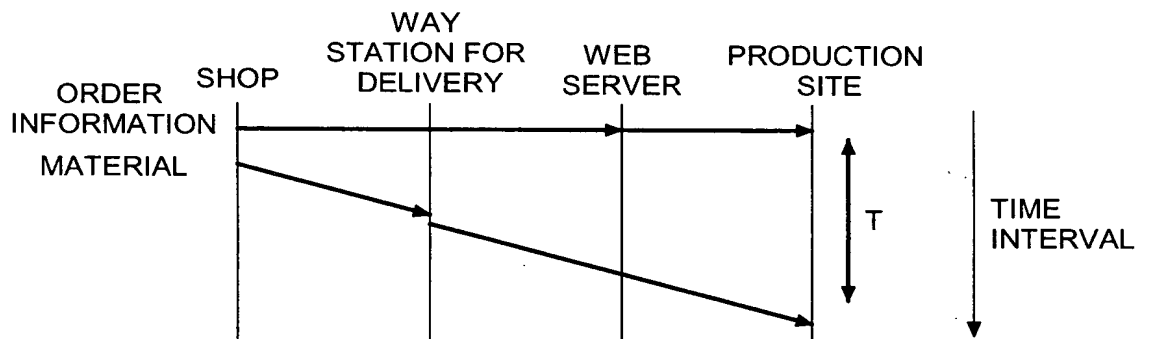


FIG. 9

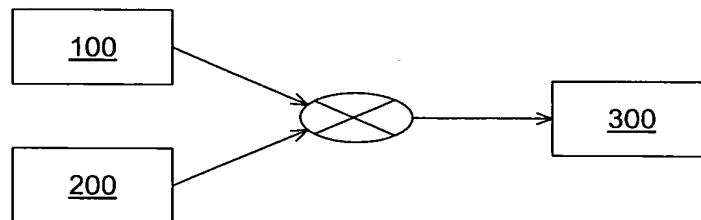


FIG. 10

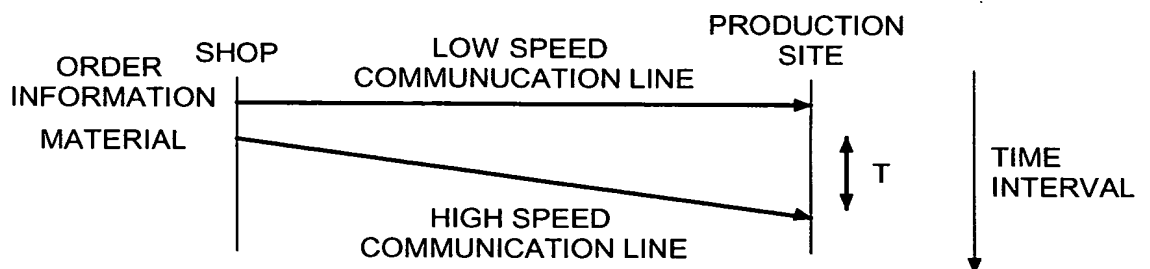


FIG. 11

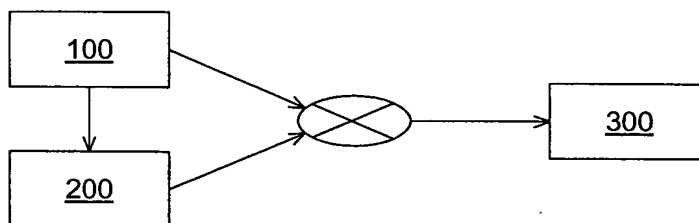


FIG. 12

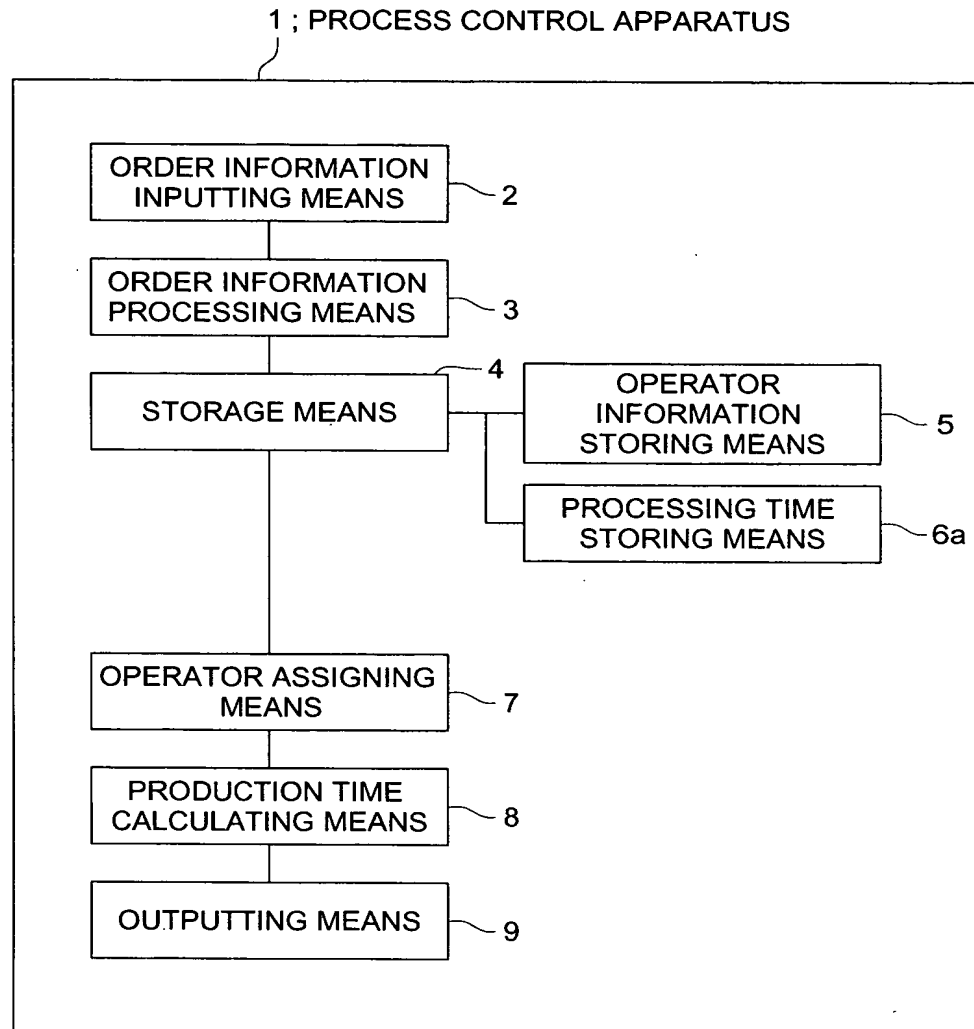


FIG. 13

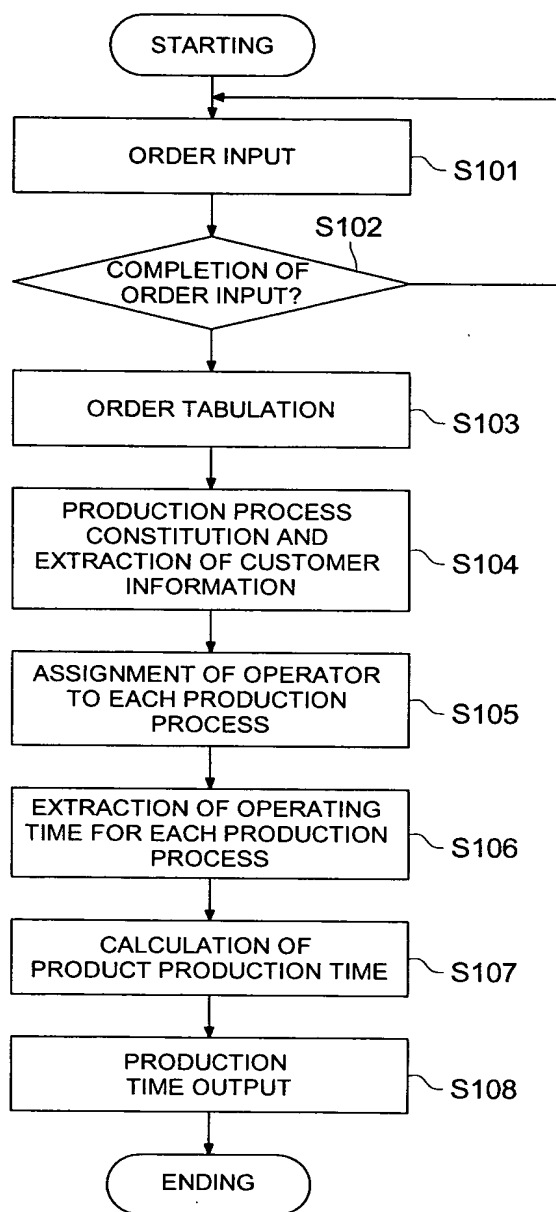


FIG. 14

10 ; OPERATOR ASSIGNING TABLE

CUSTOMER A

PRODUCT \ PRODUCTION PROCESS	PRODUCTION PROCESS 1	PRODUCTION PROCESS 2	
PRODUCT 1	OPERATOR a	OPERATOR a	
PRODUCT 2	OPERATOR b	OPERATOR c	
PRODUCT 3	OPERATOR a	OPERATOR d	

FIG. 15

11a ; PROCESSING TIME ASSIGNING TABLE

OPERATOR \ PRODUCTION PROCESS	PRODUCT 1 PRODUCTION PROCESS 1	PRODUCT 1 PRODUCTION PROCESS 2	
OPERATOR a	2 HOURS	1 HOUR	
OPERATOR b	3 HOURS	2 HOURS	
OPERATOR c	3 HOURS	2 HOURS	
OPERATOR d	4 HOURS	3 HOURS	

FIG. 16

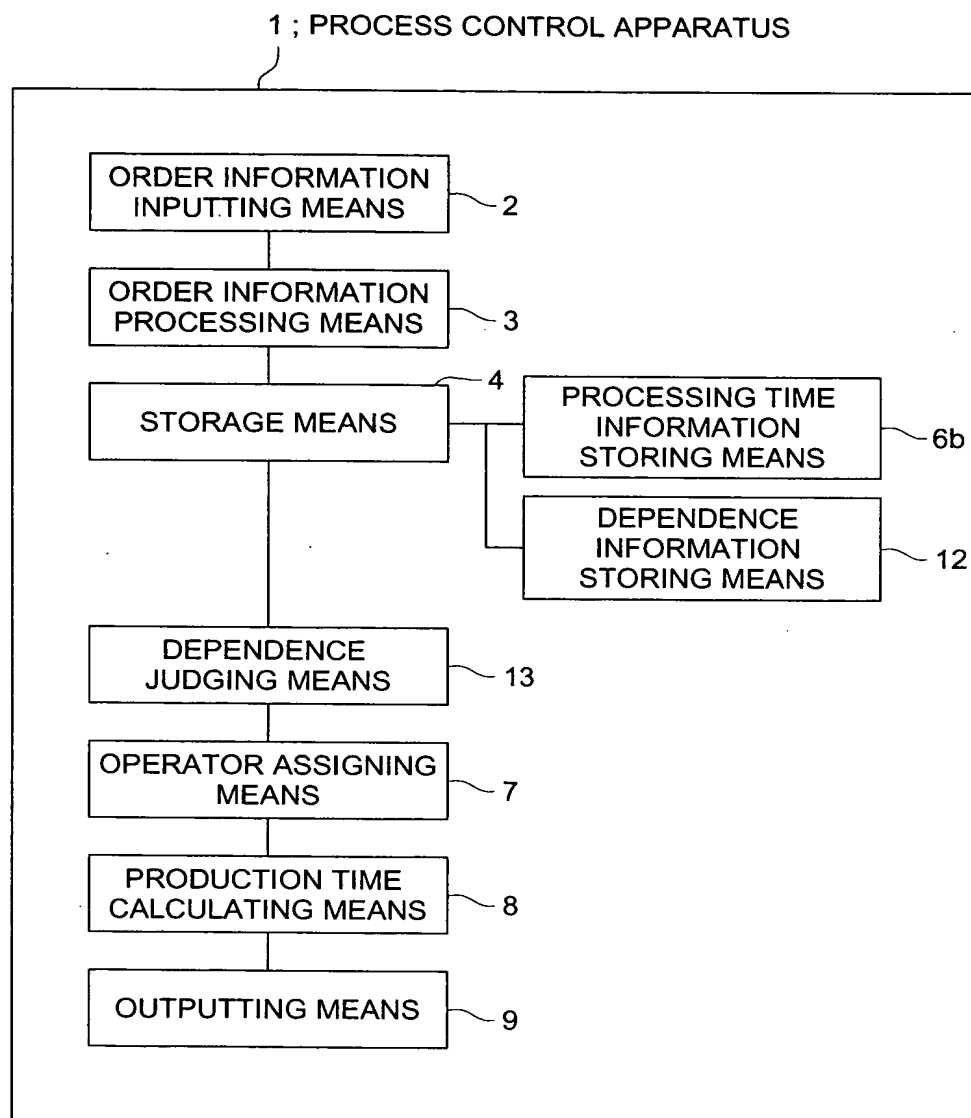




FIG. 17

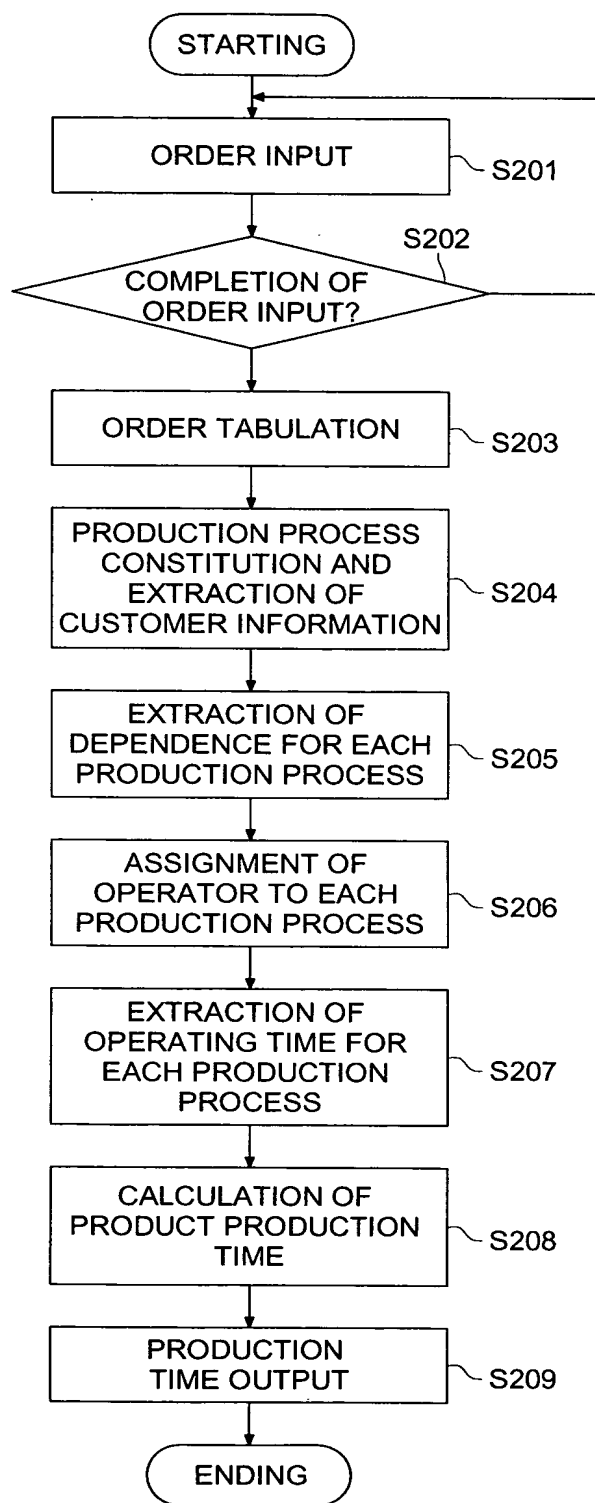


FIG. 18

14 ; DEPENDENCE ASSIGNING TABLE

PRODUCTION PROCESS PRODUCT	PRODUCTION PROCESS 1	PRODUCTION PROCESS 2	
PRODUCT 1	EQUIPMENT	OPERATOR	
PRODUCT 2	OPERATOR	OPERATOR	
PRODUCT 3	EQUIPMENT	EQUIPMENT	

FIG. 19

11b ; PROCESSING TIME ASSIGNING TABLE

PRODUCTION PROCESS PRODUCT	PRODUCTION PROCESS 1	PRODUCTION PROCESS 2	
PRODUCT 1	1 HOUR	2 HOURS	
PRODUCT 2	4 HOURS	3 HOURS	
PRODUCT 3	2 HOURS	2 HOURS	